

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("5303024").PN.	USPAT; USOCR	OR	OFF	2007/07/03 10:22
S2	73	tun\$4 laser diode absorp\$4 spectroscop\$2 and \$3modulat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/07/03 11:00
S6	59	250/341.3.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/07/03 11:13
S3	776	356/437.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/07/03 11:13
S7	323	250/345.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/07/03 15:10
S5	1235	250/343.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/07/03 16:01
S4	2042	250/573-575.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/07/09 07:27
S9	574	gas concentrat\$3 (flux or flow) and (laser or beam) and modulat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/07/09 17:09

## EAST Search History

S10	1382	(laser or beam) and modulat\$3 and ((direct near3 current) or (low near3 pass)) and gas (flow or flux)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/07/10 08:06
S8	1382	(laser or beam) and modulat\$3 and ((direct near3 current) or (low near3 pass)) and gas (flow or flux)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/07/10 08:06
S12	1238	250/343.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/07/10 08:33
S13	237	250/339.13.ccls. not S12	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/07/10 09:52
S14	78	73/24.02.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/07/10 09:58
S15	320	73/30.01-30.04.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/07/10 10:09
S16	121	73/31.01.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/07/10 10:43
S17	833	laser modulat\$4 and (co2 or "co. sub.2") and ((direct current) or dc or (low pass))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/07/10 10:44

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S19	55	mitsubishi-heavy-\$.as. and laser and modulat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/07/10 14:44
S18	2748	(laser or beam) and (spectromet\$2 or spectroscop\$2) and modulat\$4 and (demodulat\$4 or lock\$1in or (lock in))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/07/10 14:57
S20	325	(laser or beam) and (spectromet\$2 or spectroscop\$2) and modulat\$4 and (phase adj sensitive) not S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/07/10 15:12
S21	165	(muta-kenji\$ or tanoura-masazumi\$ or nakaya-ko\$).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/07/10 15:13
S23	25	laser same momentum flux	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/07/11 07:32
S24	158	(scintill\$ or spectromet\$3 or spectroscop\$2) same (gas or particle or concentration or momentum) near3 flux	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/07/11 08:10
S25	320	(spectromet\$4 or spectroscop\$3) and (gas or concentration or momentum) near3 (flux or flow) and (flux or flow) velocity (measur\$5 or detect\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/07/11 08:12

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S22	146	laser same concentration flux	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/07/11 10:07
S26	294	laser same gas concentration flow	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/07/11 12:35
S27	8	laser same gas concentration turbulen\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/07/11 12:55
S11	2073	(laser or beam) and modulat\$3 and (dc or "d.c.") and gas (flow or flux) not S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/07/12 14:56
L14	570	(laser or beam) and modulat\$3 and concentration (flow or flux) and time density	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/07/12 14:58